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COCH-0010 PATENT

METHODS AND DEVICES FOR TRANSDERMAL DELIVERY OF ANTI-AGING COMPOUNDS FOR TREATMENT AND PREVENTION OF FACIAL OR NECK SKIN AGING

ABSTRACT OF THE DISCLOSURE

Novel devices and methods are provided for preventing and treating facial and neck skin aging in mammalian subjects. A partial or complete facial or neck skin patch or mask includes a flexible patch or mask body formed of a porous material that is sized and dimensioned to conform to one or more contoured facial and/or neck skin areas of the subject. Adhesive or other attachment means connect the patch or mask body in contact with one or more contoured facial and/or neck skin areas of the subject. At least one anti-aging effective compounds, such as CoQ₁₀, is applied to or otherwise provided in chemical communication with an undersurface of the patch or mask body to effectuate delivery of the anti-aging compound to the contoured facial and/or neck skin area, in an effective amount and for an extended period of time effective to prevent or alleviate symptoms of skin aging in the facial and/or neck skin area to which the patch or mask is applied.